



Join us for the IWA World Water Congress and Exhibition in Copenhagen 11<sup>th</sup> to 15<sup>th</sup> September

for the Workshop

## Coordinated management from source to sea - in the Baltic Sea and other basins

to be held Tuesday 13 September, 13:30-15:00

Organized by DANVA and the Action Platform for Source to Sea Management



### Why is source-to-sea management important?

Our seas suffer serious *degradation from land-based activities in basins and cities*; only a holistic approach from source-to-sea can reverse that. The Sustainable Development Goals on water (SDG 6) and oceans (SDG 14) need to be implemented hand-in-hand.

The *Nordic/Baltic region is a case in point*. It is highly developed with strong governance frameworks and organizations to facilitate cooperation, but still facing serious challenges related to water quality, eutrophication, plastics and pharmaceuticals, emerging pollutants, pesticides etc.

**Source-to-sea management** recognizes the upstream and downstream linkages between land, freshwater, delta, coastal and marine systems. These systems are linked by flows of water, biota, sediment, pollutants, materials, and ecosystem services. When any of these are altered in one part of the system, those alterations may have impacts either upstream or downstream of where they occur. By recognizing these linkages this management approach stimulates upstream-downstream cooperation and cross-sectoral coordination.

With this Workshop, we aim to discuss policies and solutions on the impact of urban water users and other basin stakeholders to address the burning water and environment *challenges from source to sea* - with the Baltic Sea and the Mediterranean region as examples.

The Workshop will be *truly interactive* with focus on discussions between participants and a Panel of speakers. Following a stage-setting keynote address by the Union of Baltic Cities, each speaker will make a short pitch as entry to roundtable discussions. A final debate will be interactive between the roundtables and a Panel of speakers.

### **What are the key questions to be addressed?**

In addressing the source-to-sea challenge, panelists and audience will have an interactive discussion on questions such as:

- What are the *most critical issues* to be addressed by basin, city, and utility managers?
- What are the *main challenges to break down current silos* between the freshwater and ocean communities?
- What are the *generic lessons learned* on how coordinated management from source-to-sea can be achieved?
- How can we convey the Copenhagen S2S to the *UN 2023 Water Conference*

### **Who are our speakers?**

- Agnieszka Ilola, Workshop Co-Chair, Union of the Baltic Cities, Sustainable Cities Commission, Finland/Baltic region
- Lars Moeslund Svendsen, Aarhus University, former Chair of HELCOM LOAD Working Group
- Ivar Annus, Tallinn University of Technology, Estonia
- Frank Zhang, Swedish Agency for Marine and Water Management, Sweden
- Despo Fatta-Kassinou, University of Cyprus
- Miriam Feilberg, Danish Water and Wastewater Association, DANVA
- Kai Bester, Bonus Cleanwater, Denmark
- Torgny Holmgren, Stockholm International Water Institute, Sweden
- Torkil Jønch Clausen, Workshop Chair, Action Platform for Source-to-Sea Management

### **What is the expected outcome?**

The Workshop will *share lessons* from cooperation frameworks, multi-stakeholder partnerships and cross-sectoral approaches in the Baltic and other regions and discuss their relevance for global transboundary basins and seas.

A brief summing-up with Workshop conclusions and recommendations will include a *key message on source-to sea from Copenhagen to the UN 2023 Water Conference*. A Workshop Report will be shared through the websites of DANVA, the Action Platform for Source to Sea Management and participating organisations.